

## Brecon Beacons National Park

Forecast valid from 06:00 on Friday 02 Oct 2020 until 23:59 on Saturday 03 Oct 2020

Forecast Issued on Friday 02 Oct 2020 at 00:15

**Confidence:** High for a very unsettled and wet spell of weather through Friday and the weekend and a showery start to next week, but lower with regard to details of rain and winds.

**Headline for Friday 02 Oct 2020:** Wet and windy.

### Mountain weather hazards on Friday 02 Oct 2020

**Blizzards**

No Likelihood

**Gales**

High Likelihood

**Thunderstorms**

Low Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Heavy persistent rain**

High Likelihood

**Storm force winds**

Low Likelihood

**Poor visibility**

High Likelihood

**Strong sunlight**

No Likelihood

| Weather and chance of precipitation at 600m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                               | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |
| Heavy Rain                                                                          | Heavy Rain                                                                          | Heavy Rain                                                                          | Heavy Rain                                                                          | Dull                                                                                  | Light rain                                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 70%                                                                                 | 80%                                                                                 | 90%                                                                                 | 60%                                                                                 | 40%                                                                                   | 70%                                                                                   |

### Forecast for Friday 02 Oct 2020

**Weather:** Cloudy with rain, occasionally heavy continuing for much of the day, accompanied strong winds. During the late afternoon and evening the rain is likely to turn lighter and patchier, as winds ease.

**Chance of cloud free mountain/hill tops above 600m:** Little chance across eastern hills with persistent cloud above 400-500m and patches below. 30-40% in the west with cloud more occasional.

**Visibility:** Good, falling to a few kilometres in rain. Poor in hill fog.

## Forecast for Friday 02 Oct 2020

| Height (m) | Wind Speed mean/gusts (mph) |          |          |          | Wind Direction (blowing from) |          |         |
|------------|-----------------------------|----------|----------|----------|-------------------------------|----------|---------|
|            | 06:00                       | 09:00    | 12:00    | 15:00    | 18:00                         | 21:00    | 00:00   |
| 600        | 29/38 NE                    | 31/42 NE | 27/38 NE | 24/33 NE | 22/31 NE                      | 22/30 NE | 20/29 N |
| 300        | 17/36 NE                    | 19/39 NE | 17/35 NE | 14/30 NE | 13/28 NE                      | 13/27 NE | 12/27 N |
| Valley     | 16/36 NE                    | 18/39 NE | 15/34 NE | 13/29 NE | 11/27 NE                      | 11/26 NE | 12/27 N |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                 | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600             | 6/0                           | 6/1   | 7/2   | 8/3   | 8/3   | 8/3   | 8/4   |
| 300             | 8/4                           | 8/4   | 9/6   | 9/6   | 9/6   | 9/7   | 10/7  |
| Valley          | 8/5                           | 9/5   | 10/7  | 10/8  | 10/8  | 10/8  | 10/8  |
| Freezing Level* | 1700m                         | 1700m | 1700m | 1800m | 1900m | 2100m | 2200m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

### Meteorologist's View

Significant chill expected over the higher slopes, with gusts close to 60mph over higher ridges and summits, especially through the morning.

### Recent rainfall: measured at Neuadd: altitude 353m

| Recorded at              | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|--------------------------|----------------|----------------|----------------|
| 02:00 on Fri 02 Oct 2020 | 2.6mm          | 12.2mm         | 12.2mm         |

## Forecast for Saturday 03 Oct 2020

**Weather:** Mostly cloudy overnight with patchy, mainly light rain. This becoming heavier and more persistent from the east through the morning. Heavy rain persisting through the afternoon and evening, with conditions underfoot expected to become very wet and fast flowing water courses are likely.

**Maximum wind:** Northerly or northwesterly 30-35mph with gusts around 50mph over higher ridges and summits.

**Chance of cloud free mountain/hill tops above 600m:** Little chance through much of the day with periods or persistent cloud above 600m lowering to 450m with patches below at times.

**Visibility:** Good becoming just a few kilometres in heavy, persistent rain.

**Temperature:** **Valleys:** Around plus 10 Celsius rising to 14 Celsius by day  
**At 600m:** Around plus 8 Celsius  
**Freezing level:** Above the summits.